[redacted]

Leaflet Dispenser B-26

28 February 1957

PLEASE ADDRESS ALL REPLIES TO THE COMPANY IN DUPLICATE REFER TO SERIAL NUMBER:

6937

Airmail-Registered
Return Receipt Requested

50X1

50X1

DOCUMENT NO. 001
NO CHANGE IN CLASS. ☑
☐ DECLASSIFIED
CLASS. CHANGED TO: TS S C 2010
NEXT REVIEW DATE:
AUTH: HR 70-2 2 JUN 1980
DATE: REVIEWER: 006657

[redacted]

50X1

Attention: [redacted]

50X1

Subject: Task Order "A", Proposal for Increased Scope

Enclosure: (A) Technical Proposal
(B) Cost Proposal and Cost Analysis

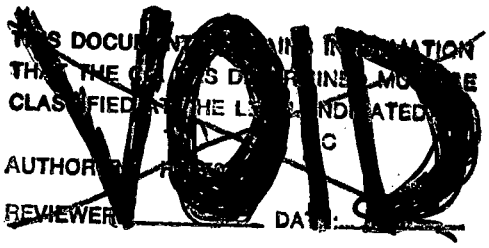
1. Contractor submits herein his quotation for an increase in scope to the subject Task Order "A" for one set of dispensers for the B26 aircraft.

Enclosure (A) presents the contractor's recommended technical approach and Enclsoure (B) presents the Contractual Provisions and Cost Breakdown by cost elements.

2. This proposal is prepared in anticipation that any resulting award will result in the issuance of a supplement to Task Order "A" increasing the scope of work. However, in the event your office prefers to issue the award as a new Task Order under RD77, the contractor has no objections and will accept the new Task Order.

3. [redacted] appreciates the opportunity of submitting this proposal and will be pleased to answer any inquiry thereto. 50X1

Very truly yours,



[redacted] 50X1

Assistant to the President

JS:es

Enclosures

CONFIDENTIAL

[redacted]

[redacted]

CONFIDENTIAL

CONTRACTUAL TERMS AND PROVISIONS

1. [redacted] proposes to furnish all labor, material, services and facilities necessary for the performance of the task as covered in Enclosure (A), with the exception of the customer furnished aircraft and crew, for a total estimated cost of $22,222.00 plus a fixed fee of $1,778.00.

50X1

2. It is anticipated that any resulting contract will be issued as a supplement to Task Order "A"; however, in the event that a new Task Order is issued, the special contract clauses for flight insurance and flight bonus, as included in Task Order "A", should be included in the new Task Order.

3. This proposal for one set of dispensers for the B26 aircraft also includes the following accessory equipment:

a. Electric Power Box
b. Observer's Control Panel
c. Pilot's Override Box
d. Necessary Electric Cables
e. Provisions for Hoisting
f. Spare parts for normal maintenance, less AN hardware and items normally available on a military base.
g. Engineering drawings in contractor's own form in three copies and one reproducible
h. Operational and Maintenance Handbook in three copies prepared in the contractor's own form.

4. Contractor's estimate for Material & Supplies includes sufficient paper for functional tests at the contractor's plant and three full loads for flight testing.

5. The contractor anticipates that the customer will furnish all necessary drawings of the B26 aircraft required for the performance of this proposal.

6. The following terms and conditions should be incorporated in any resulting contract:

a. The dispenser unit will be delivered FOB the West Coast or the East Coast as determined at a later date. The drawings, reports and Handbooks to be delivered FOB destination.

b. Final inspection and acceptance will be at the contractor's plant, Santa Monica, California, or at a destination to be supplied by the customer at a later date.

c. Packing and crating will be in accordance with contractor's standard commercial practice.

CONFIDENTIAL

[redacted]

d. It is anticipated that contractor's plant will be operating on a 45 hour work week, therefore it is requested that provision for overtime to that amount be included in any resulting contract. Overtime premium costs will be charged to overhead and distributed to all work in process as approved by the Contracting Officer in Task Order "A".

7: The following delivery schedule is proposed:

a. One set dispenser units and spare parts within five months after receipt of written notice to proceed.

b. Final report, drawings and Handbooks to be complete within three months after receipt of approval of the dispenser unit.

8. All other applicable provisions of RD77 will apply to any award resulting from this proposal.

COST BREAKDOWN SUMMARY

Materials and Supplies	$ 6,600.00
Engineering Labor	2,962.00
Engineering Burden @ 71.15%	2,107.00
Shop Labor	3,069.00
Shop Burden @ 75%	2,301.00
Travel and Per Diem	1,400.00
Telephone and Telegraph	50.00
Flight Insurance & Flight Bonus	300.00
Packing, crating and shipping	800.00
	$19,589.00
General & Administrative 13.44%	2,633.00
	$22,222.00
Fee 8%	1,778.00
	$24,000.00

NOTE: All costs rounded out to the nearest dollar and cents are omitted.

PROPOSAL FOR THE DEVELOPMENT OF A LEAFLET DISPENSER

INTRODUCTION

This report presents to [redacted] a proposal for the development of a leaflet dispenser to be suspended from the bomb bays of a B26 bomber. It is desired to load the bomb bays of this aircraft with the maximum volume possible and to utilize throughout the design characteristics and details of the leaflet dispensers fabricated for the P2V on Task Order "A". 50X1

DESCRIPTION OF PROGRAM

The design of the leaflet dispensers proposed in this report are identical to that already fabricated. The primary difference will be in the height and width of the stack of leaflets in any one clip and the number of clips in any one unit. These differences are caused by the configuration of the bomb bays of the aircraft. Since the bomb bays of the B26 are narrower than the bomb bays of the P2V, we are unable to suspend /more than one dispenser assembly on each side of the bay. However, the width of the redesigned dispenser will be 50% greater than that used on the P2V. Since the electric motors and gear box design on the P2V units were loaded to capacity, the increased width can only be achieved by dividing each clip at the center and having a drive motor and gear reducer at each end. This lesser width of clip permits the stack height to be increased without overloading the motor. The height of the clips is determined by the clearance between the ground and the bottom of the fuselage. However, this height probably cannot be increased appreciably even if the aircraft is elevated by jacks or if the tail is elevated by reducing the air pressure in the nose gear oleo strut or the nose wheel tire. However, it is requested that if this proposal is accepted, the project engineer determine if these practices are acceptable. If they are acceptable, this company will endeavor to utilize this information in order to carry the maximum load possible in the aircraft.

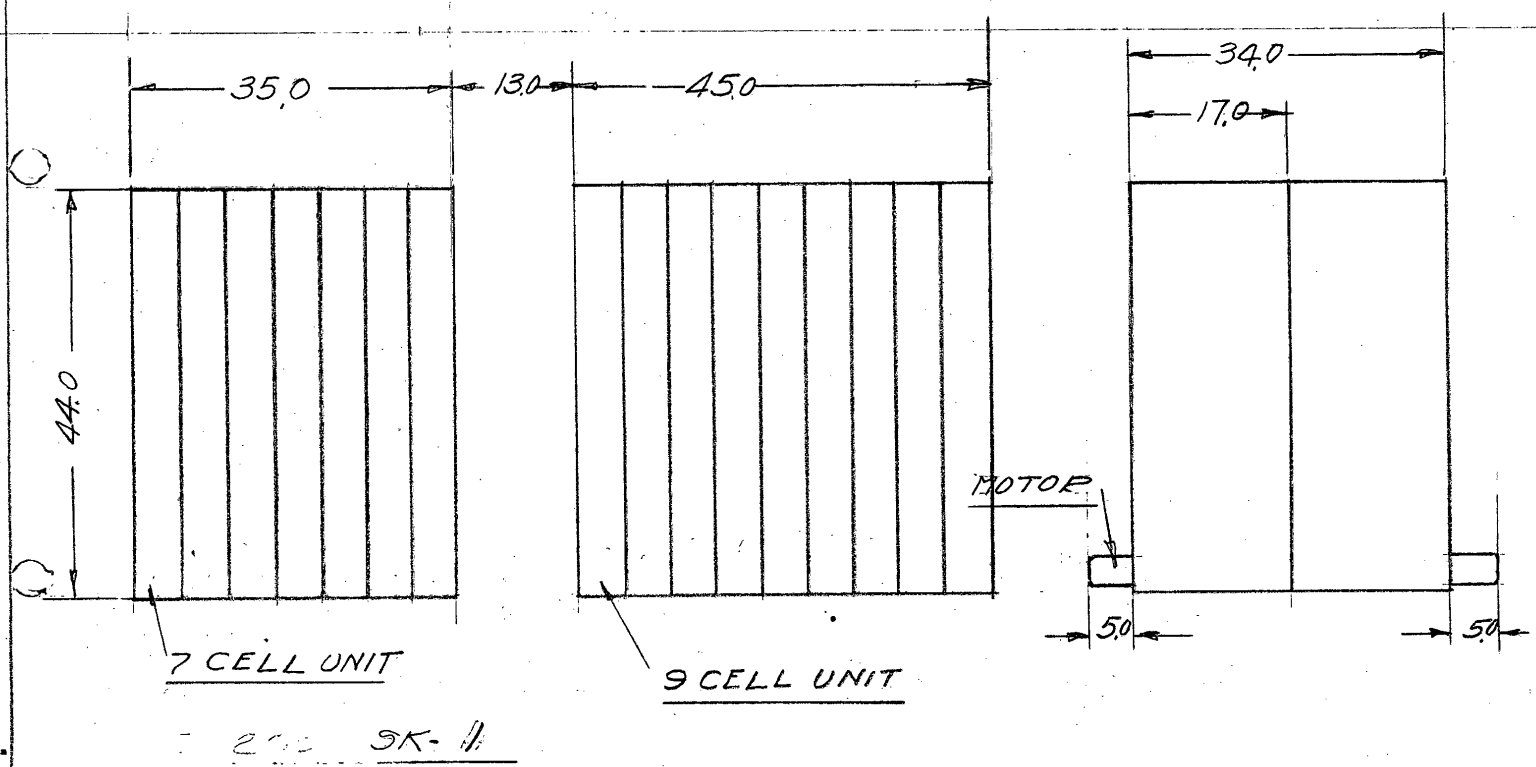
It is proposed that this bidder furnish one complete dispensing system for the B26 aircraft. This system shall include dispensers, power junction box,

master control box, pilot's override control box and the necessary electrical cables and connectors to complete the installation. Because the bomb shackle latching system on the B26 does not lend itself to a quick attachment of the dispensers, it is requested that the aircraft be equipped with four standard bomb shackles. It is anticipated that the master control box will be installed in the bow of the aircraft adjacent to the observer and that the pilot's override control box will be installed on the pilot's console.

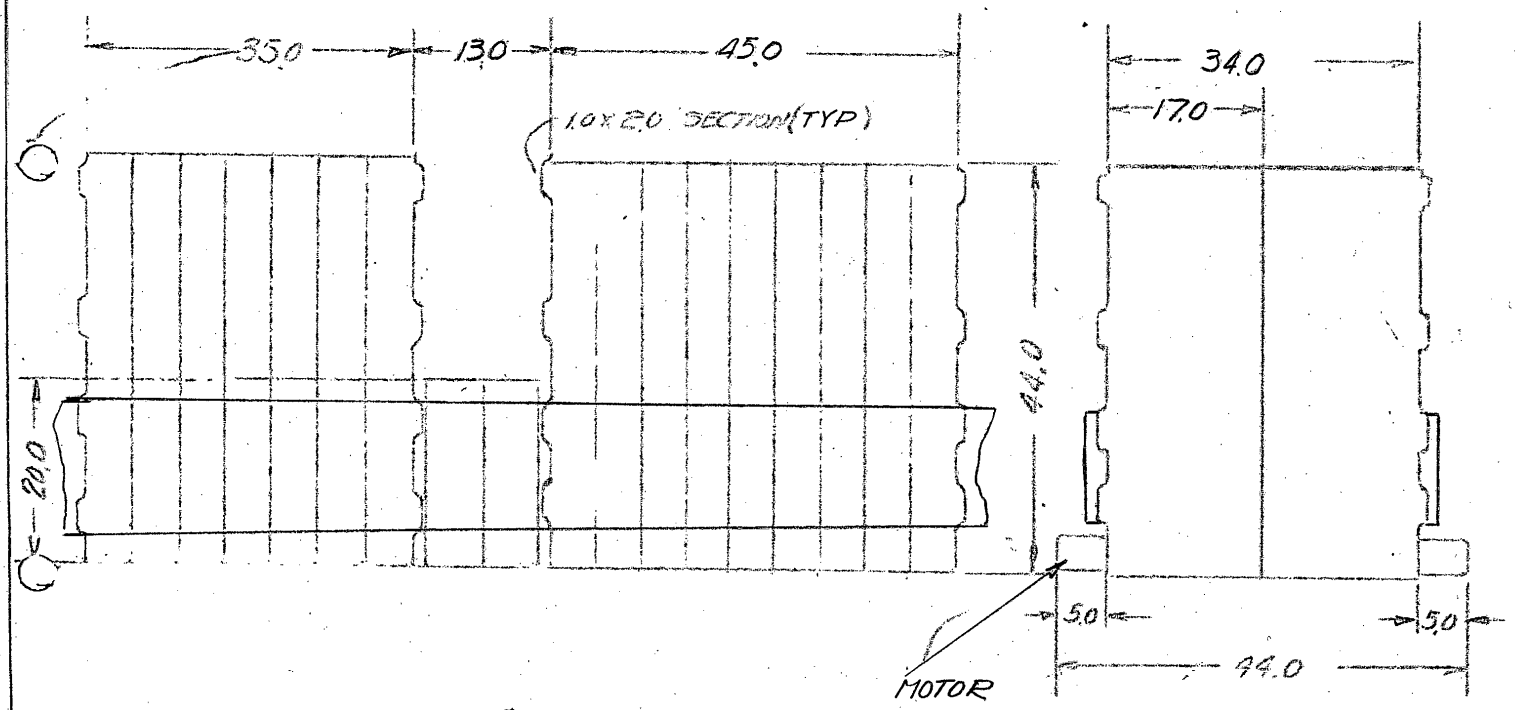
In addition to the units being delivered, the bidder will furnish an operating and maintenance handbook in bidder's own form, drawings and reports as required by our basic contract, technical guidance in the installation in the aircraft, participation in the conduct of a limited testing program including the furnishing of paper, and the furnishing of spare parts not normally carried in an aircraft maintenance depot (i.e., non-standard aircraft parts).

DETAIL DESIGN

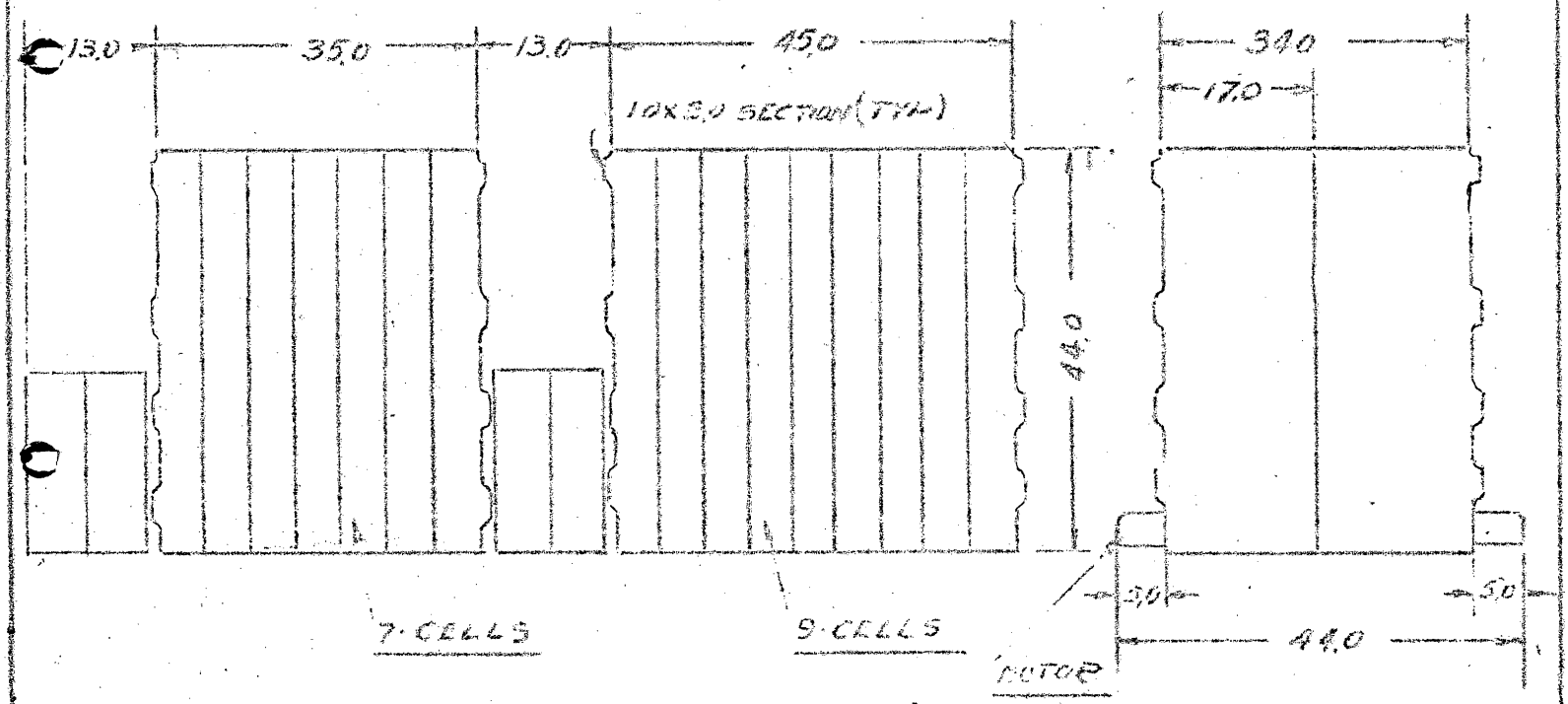
There are three possible configurations of the dispensers capable of fitting within the bomb bays of the aircraft. Figure 1 is the simplest configuration. This consists of a nine-clip dispenser mounted in the forward bomb bay and a seven-clip dispenser mounted in the aft bomb bay. This configuration will hold approximately 2500 pounds of paper, and the estimated weight of the dispensers is 600 pounds. Figure 2 illustrates a combination of clips attached to beams which hold approximately 2600 pounds of paper and the dispensers will weigh approximately 700 pounds. This system is the most complex and offers hoisting difficulties. Figure 3 illustrates the same nine-clip dispenser as described in Figure 1 and an eleven-clip dispenser suspended in the aft bomb bay. This eleven-clip dispenser has seven clips of the maximum height and four clips of a lesser height. This design will hold approximately 100 more pounds of leaflets than the dispensers of Figure 2 and will weigh about the same amount as the design shown in that Figure. (Note: 100 pounds of 13-pound paper represents approximately 72,000 leaflets, 4"x 5" size).



SK-1



SKETCH-2



SKETCH - 3